## **EAST Search History**

| Ref<br># | Hits      | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-----------|--|---|---------------------|---------|------------------|
| S1       | 253       | (362/522).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/04/25 10:25 |
| S2       | 165       | (362/521).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/04/25 09:47 |
| S3       | 538       | (362/544).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/04/25 09:47 |
| S36      | 349       | (362/511).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/04/25 10:54 |
| S37      | <b>75</b> | S36 and (led or light adj1 emitting adj1 diode) and parallel | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/25 11:00 |
| S38      | 977       | (362/509,510,520).CCLS.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/04/25 11:00 |
| S39      | 82        | S38 and (led or light adj1 emitting adj1 diode) and parallel | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/25 11:00 |
| S40      | 45        | S39 and @ad<"20022024"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/25 11:01 |

## **EAST Search History**

| S42 | 14  | (US-20030076690-\$ or<br>US-20020085384-\$ or<br>US-20030133307-\$).did. or<br>(US-6752523-\$ or US-6623150-\$ or<br>US-6578997-\$ or US-6575610-\$ or<br>US-6273596-\$ or US-5772306-\$ or<br>US-4868719-\$ or US-4698730-\$ or<br>US-1433292-\$ or US-6161952-\$ or<br>US-6097549-\$).did. | US-PGPUB;<br>USPAT  | OR | ON   | 2006/04/25 14:32 |
|-----|-----|--|---|----|------|------------------|
| S44 | 2   | S42 and (actuat\$4 or turn or illuminat\$4 or individual\$4) near (led or light adj1 emitting adj1 diode)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/25 14:36 |
| S45 | 165 | (362/521).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2006/04/25 14:37 |
| S46 | 538 | (362/544).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2006/04/25 14:37 |
| S47 | 1   | "5772306".PN.  | USPAT;<br>USOCR   | OR | ON   | 2006/04/25 14:37 |
| S48 | 349 | (362/511).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2006/04/25 14:37 |
| S49 | 977 | (362/509,510,520).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2006/04/25 14:37 |
| S50 | 24  | (S45 or S46 or S47 or S48 or S49)<br>and individual\$4 near (led or light<br>adj1 emitting adj1 diode)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON . | 2006/04/25 17:55 |

## **EAST Search History**

| S51 |     | (362/521).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | OFF | 2006/04/25 17:56 |
|-----|-----|---|--|------|-----|------------------|
| S52 | 538 | (362/544).CCLS.   | US-PGP.UB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/04/25 17:56 |
| S53 | 1   | "5772306".PN.   | USPAT;<br>USOCR  | OR   | ON  | 2006/04/25 17:56 |
| S54 | 349 | (362/511).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR . | OFF | 2006/04/25 17:56 |
| S55 | 977 | (362/509,510,520).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | OFF | 2006/04/25 17:56 |
| S56 | 318 | (S51 or S52 or S53 or S54 or S55)<br>and (led or light adj1 emitting adj1<br>diode) and (lens or guide) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON  | 2006/04/25 17:56 |
| S57 | 181 | S56 and @ad<"20021023"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON  | 2006/04/25 17:57 |